



Australian Government
Australian Signals Directorate

ASD AUSTRALIAN
SIGNALS
DIRECTORATE
ACSC Australian
Cyber Security
Centre



FA'AAOGĀINA OLE INITANETI I SE AUALA SAOGALEMŪ

SE TAIALA MO TAGATA MATUTUA

cyber.gov.au

Faatomuaga

O le alu i luga o le initaneti e mafai ai ona e fesootai ma aiga ma uo, a'oa'o i nisi mataupu ma taalo i ni taaloga.

Pei lava o le faamauina o lou fusipa'u ae le'i aveina le taavale, e tatau ona e faia ni laasaga ae e te le'i faaaogaina le initaneti ina ia matua'i faamautū ai le saogalemū.

O le Australian Cyber Security Centre (ACSC) e manana'o e faamautinoa o lo'o saogalemū tagata uma a o latou fa'aaogaina initaneti . O lenei pepa faamatalaga e aofia ai nisi o faiga amata tau le puipuiga e mafai ona e fa'aaoga e puipui ai lou tagata pe a fa'aaogaina le initaneti.



O le Australian Cyber Security Centre (ACSC) o se vaega o le Australians Signals Directorate (ASD), na te saunia fautuaga, fesoasoani ma tali e taofia ai, masalomia ma faaitiitia ai faamata'u i luga o upega tafa'ila'i ia Ausetalia. O loo iai iinei le ACSC e fesoasoani e aveia Ausetalia ma se nofoaga aupito i saogalemū e te fesootai ai i luga o initaneti.
Mo nisi faamatalaga i puipuiga i luga o le initaneti, taiala ma fautuaga, agai ane i le cyber.gov.au

Puipuiga mai osofaiga i le initaneti mo tagata matutua

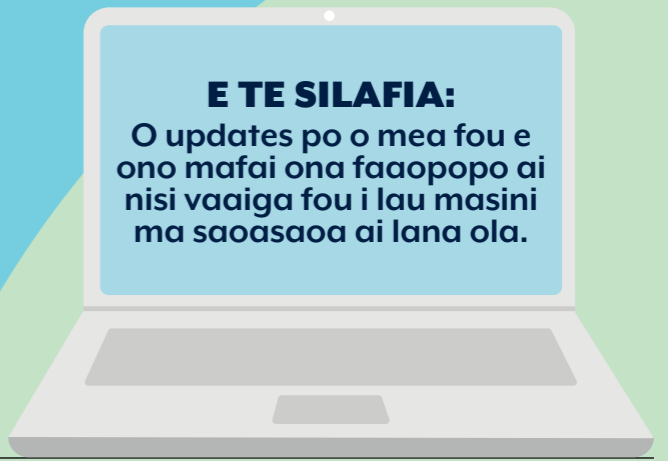
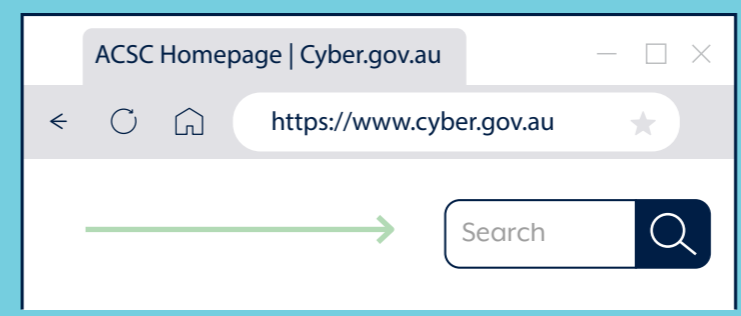


Faamanatu 1: Faafou lau masini

O le faafouina o le polokalame komipiuta (software) o loo e fa'aaogaina, e pei lava o le aveina o lau taavale e service pe siaki foi. E faaleleia ai le ola o lau masini ma atili faamautū ai lona saogalemū.

O cybercriminals latou te maua lava ni auala fou e osofai ai pe hack masini. O le faatulagana o lau masini ina ia otomeki lava ona tuuina i totonu ni mea fou po o updates, e mafai ai ona faaleleia nisi o vaivaiga i le software o loo e fa'aaogaina ma taofia ese ai hackers.

Ina ia sailia nisi faamatalaga, saili mo 'Updates' i le [cyber.gov.au](https://www.cyber.gov.au)



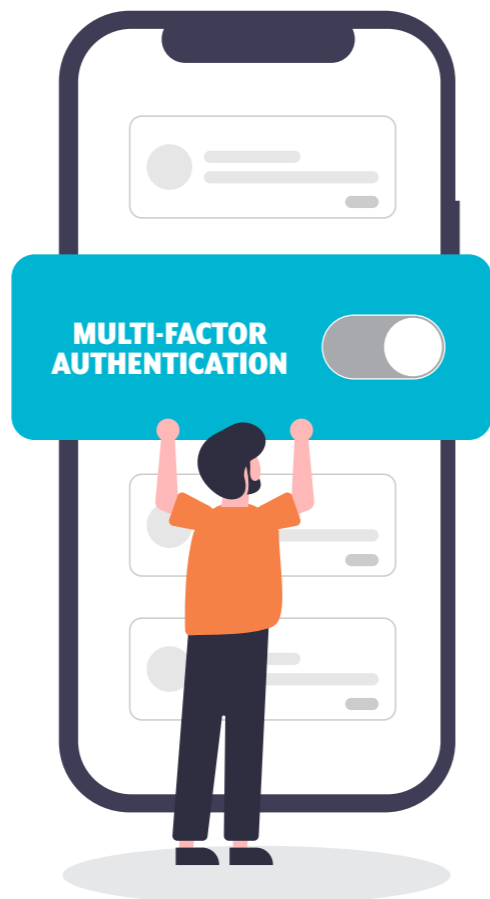
Faamanatu 2: Ki ia ola le multi-factor authentication

O le multi-factor authentication i lau account o se faiga lea tau le puipuiga i lou fale. E puipuaia ai oe mai le au solitulafono o loo taumafai e ulufale i totonu.

Afai e ki ia ola le multi-factor authentication, e manaomia ona e faailoa nisi vaega o faamaumauga ina ia mafai ai ona tagofia lau account. Mo se faataitaiga, e ono manaomia ona e tuu i totonu lau password ma se feau o se text ia mafai ai ona e ulufale (log in) i lau social media profile.

O ufiufi ia o le a faigata ai i cybercriminals ona tagofia lau account. E ono mafai ona o latou mateia seisi vaega pei o lau password ae ole a manaomia lava ona o latou mauaina nisi vaega o le lavelave ina ia tagofia ai lau account.

Ina ia sailia nisi faamatalaga faaopoopo, saili i le 'Multi-factor authentication po o le MFA i le cyber.gov.au



MANATUA:

Afai e te manaomia ona faaola le multi-factor authentication, fesili i sau uo po o se sui o lou aiga mo se fesoasoani.

Faamanatu 3: Fai se faaleoleo mo lau masini

O le faia o se 'faaleoleo' o le faia lea o se kopi o au faila aupito i taua ma tuuina i se nofoaga saogalemu. E pei lava o le faia o se kopi mo ni ata e te faapelepele iai ina ia teuina i se nofoaga saogalemu nei leiloloa uluai ata (originals).

Afai e te fai se faaleoleo mo lau komipiuta, telefoni po o le tablet, o kopi o au faila o loo sefe i luga o le initaneti po o seisi masini e ese ai. O le iai o se faaleoleo o au faila tāua ma ata te faapelepele iai o le a maua ai le filemu o lou mafaufau.

Afai e iai se faaletonu e alia'e i lau masini pe osofa'ia foi oe e cybercriminals, e faigofie lava ona e toe tuuina au faila ia mai au faaleoleo.

Ina ia sailia nisi faamatalaga, saili mo 'Faaleoleo' i luga o le cyber.gov.au



E TE SILAFIA:

Fai ma fai faaleoleo o lau masini o lona uiga o le a mafai lava ona maua lou avanoa e te tagofia ai au faila aupito lata mai.

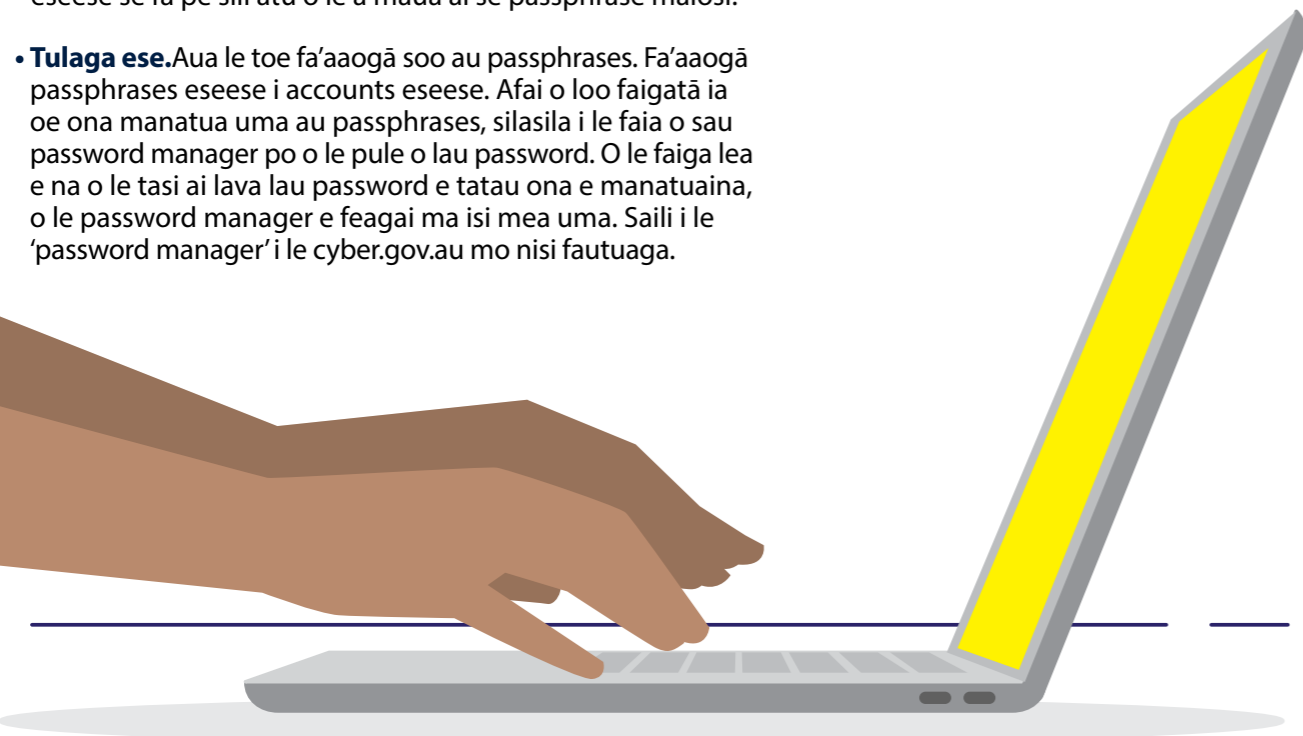
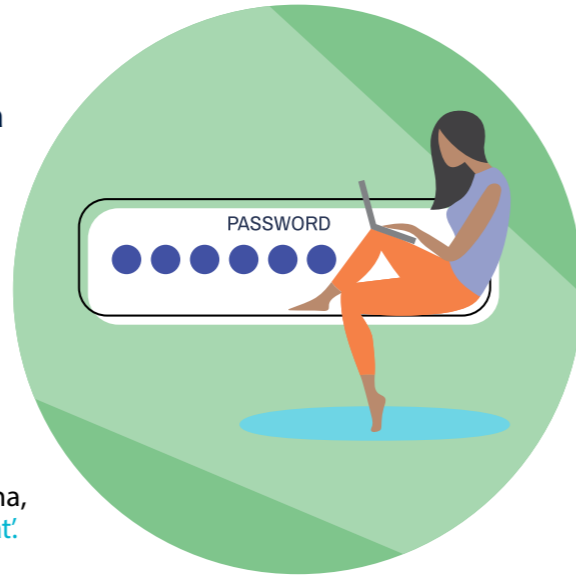
Faamanatu 4: Faaogā se passphrase

Afai o lau password e tuuina ai se loka i lau account, o se passphrase o le a tuuina ai sona ia lava puipuiga! E malosi atu ma atili faamautūina ai au passwords.

Afai e lē mafai ona e ki pe faaola le MFA, faaaogā se passphrase e faamautū ai lau account. O passphrases e faaaogā ai ni upu eseese se fa pe sili atu e fai ma au password. O le faiga lea e faigatā ai i cybercriminals ona mate lau password ae faigofie ia oe ona e manatua.

Afai e te faia se passphrase, fai ia:

- **Umi.** O le umi, o le sili atu lea. Taumafai ia le itiiti ifo i le 14 characters le umi. Fa pe sili atu upu eseese e te manatuaina, o le sili ona lelei lea. Mo se faaitaiga, **'purple duck potato boat'**.
- **Faigatā ona iloa.** O le iloagatā o lau passphrase, o le sili lenā. O fuaiupu e mafai foi ona avea ma passphrases aupito lelei, ae faigofie foi ona mate. O se tuufaatasiga oni upu eseese se fa pe sili atu o le a maua ai se passphrase malosi.
- **Tulaga ese.** Aua le toe fa'aaogā soo au passphrases. Fa'aaogā passphrases eseese i accounts eseese. Afai o loo faigatā ia oe ona manatua uma au passphrases, silasila i le faia o sau password manager po o le pule o lau password. O le faiga lea e na o le tasi ai lava lau password e tatau ona e manatuaina, o le password manager e feagai ma isi mea uma. Saili i le 'password manager' i le cyber.gov.au mo nisi fautuaga.



A'oa'o atili e faatatau i le faia o passphrases mautū e ala i lou saili i le 'Passphrases' i le cyber.gov.au

Faamanatu 5: Mataitu ma lipoti faiga taufaavalea

O le vave ona e lipoti se taufaavalea, o le vave foi lenā e mafai ai ona o matou gaioi.

Afai e te talitonu o loo taumafai se tasi e fa'aaogā le initaneti e faavalea ai oe, e sili ai lou nofo sauni ma faaeteete nai lo lou tuuina iai o le avanoa e faavalea ai oe.

Afai e faigatā ona talitonuina ona ua tulaga lelei tele se mea, e lē taumate o lenā. E ui e fai mai se feau ua e manumalo i se faailoga pe ua aafia lau komipiuta i se virusi, e le nao oe o loo alu atu iai lenā feau.

E ono sau lea feau mai le tagata taufaavalea ma o loo manao e faaaogā oe.

Manatua, o le au taufaavalea e masani lava ona faaitai faapei o seisi tagata po o se faalapopotoga e te talitonuina. Ia e masalosalo pe a e maua se feau e foliga mai e aumai mai seisi e te talitonuina ae o loo fa'aaogā ane seisi numera fou o se telefoni, imeli po o se isi profile i le social media. Ae e te lei tali iai, faamaonia o le tagata po o le faalapopotoga lea o loo fesootai atu o le tagata moni lava lea e ala i lou fesootai i seisi auala e te faatuaina. Mo se faaitaiga afai e te maua se text e foliga e aumai mai se tasi o lau fanau ae ese se numera fou o loo sau ai, aua e te tali iai. Lafo iai se meli i le social media e siaki pe moni ua suia le numera o lana telefoni.



E TE SILAFIA:

O cybercriminals e atamamai ma latou te ono fa'aaogā se igoa taatele po o se imeli foi. Ia faaeteete pe afai:

- ua talosagaina oe e totogi vave se pili.
- Talosagaina oe e sui ou faamaumauga ma lau password.
- Talosagaina oe ia e kiliki i se link pe tatala se faila o loo faapipii atu.



Faaiuga:

Ona o lenā ua faa'aupegaina oe i le malamalama e faaaogā ai le initaneti i se tulaga saogalemū, e mafai ona e silasila iai ma le mautinoa ma faaaauai ai ona faaaogā lou taimi i luga o le initaneti.

Ia e manatua, o cybercriminals e masani lava ona omai ma nisi auala fou e taula'i i tagata.

E leai lava se afaina i le toe faafou o lou malamalama i le cyber security mai lea taimi i lea taimi ma a'oa'oina nisi auala fou e fa'aaui ai pea ona mautū.

Faamanatu faaopopo

Fia silafia nisi auala mo le faatumauiina o lou saogalemū i luga o initaneti?
Silasila i faamanatu ua taua atu i lalo.

Mafaufau i mea o le a e tuuina i luga.

Mafaufau ma le toto'a i faamatalaga o le a e faasoaina i luga o le initaneti ma po o ai foi o le a silasila iai. Talia na o talosaga a tagata e fia uo atu ia te oe mai tagata o loo e silafia i lou lava soifuaga moni.

Maua ni faamanatu ia oe faatatau i nisi faamata'u fou.

Saini ifo i le tatou auaunaga faamanatu e le totogia. E mafai ai ona e silafia taimi matou te maua ai seisi faamata'u fou.

O le a tuuina atu ai foi ia te oe fautuaga i mea e ao ona fai pe afa i e tupu se osofaiga.

Talanoa i aiga ma uo e faatatau i le cyber security.

Ona la o lena ua maua lou silafia i le cyber security, faaso le lesona ua e mauaina ma lou aiga ma uo. O lou malamalama o le a fesoasoani lea ia i latou i se tulaga faigatā o aafia ai.

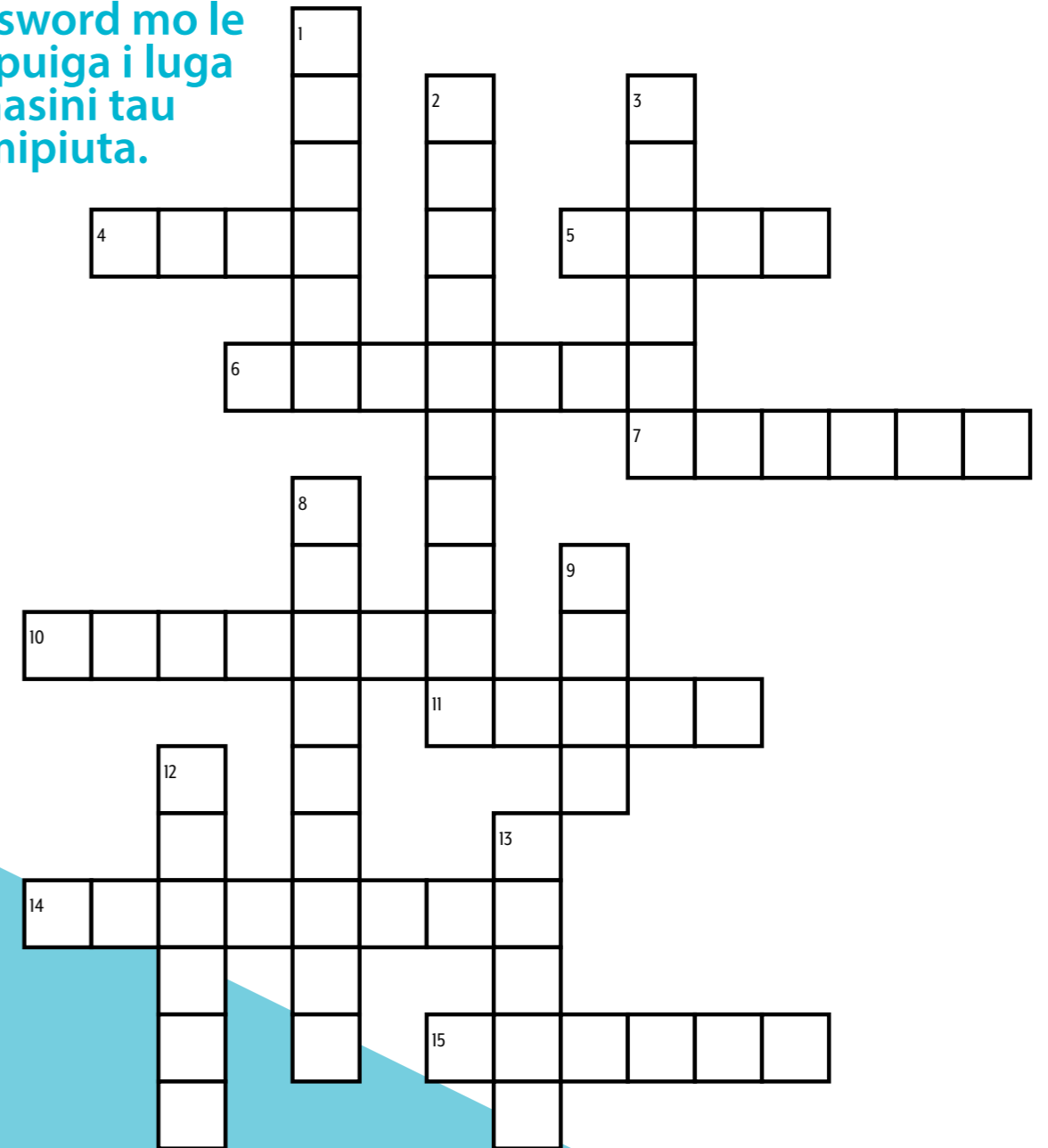
Alofia le faaaogāina o wifi faitele pe a e agai e teu sau tupe aemaise le faia o sau faatauga.

Lautele: O le Wi-Fi e aogā mo le matamataina o videos pe mo le faitauina o upega tafa'ilagi ae tuu uma nisi gaioiga e aafia ai tupe mo le initaneti o loo ola i lou fale. E ono lamatia le fa'aaogaina o wi-fi faitele.

Lipoti soligatulafono i luga o upega tafa'ilagi ma isi mataupu ia faasaogalemū ai Ausetalia.

Afai e te manatu o oe sa e aafia i se cybercrime, vave lau gaioi. O nisi fautuaga faaopopo o loo maua i le cyber.gov.au

Password mo le puipuiga i luga o masini tau komipiuta.



LALO

1. Connected to the internet
2. A strong password
3. A person who uses computers to steal data
8. Software that destroys viruses
9. A deceptive scheme or trick
12. A copy of your computer's files
13. Relating to, or involving computers

FAALAVA

4. Wireless networking technology
5. Australia's lead agency for cyber security
6. A document on the World Wide Web
7. To give information about something
10. New, improved or more secure versions of software
11. Electronic mail
14. The state of being free from danger or threat
15. A tool that can connect to the internet

Tautinoga patino

O faamaumauga o loo aofia i lenei taiala mo le fa'aaogāina lautele ma e lē tatau ona avea o se fautuaga faaletulafono mo se fesoasoani i soo se tulaga po o se faalavelave faafuasei. I soo se mataupu tāua, e ao ona e saili se fesoasoani faapolōfesa tutoatasi e tusa ma le tulaga o loo e aafia ai.

E lē taliaina e le Commonwealth seisi lava matāfaioi po o ni mea e totogi mo ni mea faaleagāina, leiloloa pe o ni tupe fa'aalu mafua mai ona o le faalagolago i faamatalaga o loo aofia atu i lenei taiala.

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Ina ia aveesea ni masalomiaga, o lona uiga o lenei laisene e apalai i mea o loo aofia atu i lenei pepa o faamatalaga.



O faamaumauga o laisene e patino i ai le tusitusiga ma ona tulaga uma o loo avanoa ane i le upega tafa'ilagi a le Creative Commons, e faapea foi ma le code atoa faaletulafono mo le laisene CC.BY 4.0 (www.creativecommons.org/licenses).

Fa'aaogāina o le Coat of Arms

O aiaiga e mafai ai ona fa'aaogā le Coat of Arms o loo auiliili atu i le upega tafa'ilagi a le Matagaluega a le Palemia ma le Kapeneta (www.pmc.gov.au/government/commonwealth-coat-arms).

Mo nisi faamatalaga, pe lipoti mai se mataupu tau le puipuiga mai osofaiga i luga o initaneti faafesootai mai matou:

cyber.gov.au | 1300 CYBER1 (1300 292 371)

O le numera lenei ua avanoa e fa'aaogā mo na'o totonu lava o Ausetalia.



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